OTP 2 CONSTRUCTION OF THE PROPERTY.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Ambarish Goswami

APPLICATION NO.:

10/613,116

FILING DATE:

July 3, 2003

TITLE:

Kinematic Quantification of Gait Asymmetry Based on Bilateral

Cyclograms

EXAMINER:

Dated:

Not Yet Known

GROUP ART UNIT:

Not Yet Known

ATTY. DKT. NO.:

23085-08025

CERTIFICATE OF MAILING

I hereby certify that thi							
envelope addressed to:	Commissioner	For Patents, P.	O. Box 145	0, Alexandijia, j	У д 2 2 313-145(), on the date sho	wn below:

COMMISSIONER FOR PATENTS

7 Oct 2003

John T. McNelis, Reg. No.: 37,186

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INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

	before	the mai	ling of a first official action after the filing of a request for
	contin	ued exa	mination (RCE) under 37 CFR § 1.114;
			nths of the filing date of this national application or the date
_			national stage in an international application, or after the
			of the first official action on the merits, whichever event last
			before the mailing date of the first to occur of either: (1) a
			nder 37 CFR §1.113; or (2) an action that otherwise closes
			the application, and:
	p.0000		ned hereto is the fee set forth under 37 CFR §1.17(p) for
	U .		ission of this Information Disclosure Statement under 37
			§ 1.97(c); OR
			cant certifies pursuant to 37 CFR § 1.97(e) that:
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		Ш	Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
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			and, to the knowledge of the person signing this
			certification after making reasonable inquiry, no item of
			information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	. hafara	the payment of the issue fee but after the mailing date of the
			of either: (1) a final action under 37 CFR § 1.113; (2) a
			owance under 37 CFR § 1.311; or (3) an action that otherwise
			cution in the application, and:
	Close	-	icant certifies pursuant to 37 CFR. § 1.97(e) that:
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		Ш	Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application no
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				forei	gn patent office in a counterpart foreign application		
				and,	to the knowledge of the person signing this		
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				CFR.§ 1.97((c); OR		
			after th	ne payment of	f the issue fee. Applicant requests that the information		
			contair	ned in this Inf	Formation Disclosure Statement be placed in the file		
			accord	ing to 37 CFI	R § 1.97(i), although the information may not be		
			consid	ered by the U	SPTO.		
		This a	pplication	on relies, und	er 35 U.S.C. § 120, on the earlier filing date of prior		
		applic	ation No	o. APPLICAT	TION NO., filed on DATE FILED, and the references		
		cited t	herein a	re hereby refe	erenced, but are not required to be provided in this		
		applic	ation un	der 37 CFR §	§ 1.98(d).		
		Each i	tem of i	nformation co	ontained in this Information Disclosure Statement was		
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		§ 1.56	(c) more	e than thirty d	lays prior to the filing of this Information Disclosure		
		Staten	nent. 37	CFR § 1.704	4(d).		
	\boxtimes	Applic	cant sub	mits that no f	ee is required for the consideration of this Information		
		Disclo	sure Sta	atement.			
	Consid	leration	of the	listed reference	ces and favorable action are solicited.		
					Respectfully submitted,		
					AMBARISH GOSWAMI		
					na a		
Dated:	6	Oct 2	2003		By: John P.		
Duitea.		<u></u>			John T. McNelis, Reg. No.: 37,186		
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PTO/SB/08A (10-01)

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Complete if Known Substitute for form 1449A/PTO Application No. 10/613,116 INFORMATION DISCLOSURE Filing Dat July 3, 2003 STATEMENT BY APPLICANT **First Named Inventor** Ambarish Goswami Art Unit Not Yet Known **Examiner Name** Not Y et Known Attorney Docket Number 23085-08025 2 of Sheet 2

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	Α	SADEGHI, HEYDAR, ET AL., "Symmetry and Limb Dominance in Able-Bodied Gait: a Review", Gait & Posture, Sept., 2000, pp. 34-45, 12(1), Elsevier Science B.V.	
	В	GOSWAMI, AMBARISH, "Kinematic Quantification of Gait Symmetry Based on Bilateral Cyclograms", International Society of Biomechanics XIXth Congress: The Human Body in Motion, July 6-11, 2003, CD ROM: Abstracts and Proceedings, University of Otago, Dunedin, New Zealand	
	С	GOSWAMI, AMBARISH, "A New Gait Parameterization Technique by Means of Cyclogram Moments: Application to Human Slope Walking", Gait & Posture, August 1998, pp. 15-36, 8(1), Elsevier Science B.V.	
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Examiner Signature	Date Considered	

'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO Complete if Known Application No. 10/613,116 INFORMATION DISCLOSURE Filing Dat July 3, 2003 STATEMENT BY APPLICANT First Nam d Inventor Ambarish Goswami Art Unit Not Yet Known **Examiner Name** Not Y et Known Attorney Docket Number Sheet 2 23085-08025

	U.S. PATENT DOCUMENTS							
		Document No.						
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US-						
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	FOREIGN PATENT DOCUMENTS						
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Examiner	Date	
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